

Title (en)
BOAS HAVING RADIALLY EXTENDED PROTRUSIONS

Title (de)
SCHAUFELAUSSENDICHTUNG MIT RADIAL VERLÄNGERTEN VORSPRÜNGEN

Title (fr)
BOAS AYANT DES PROTUBÉRANCES ÉTENDUES RADIALEMENT

Publication
EP 3508700 B1 20211117 (EN)

Application
EP 19150205 A 20190103

Priority
US 201815863152 A 20180105

Abstract (en)
[origin: EP3508700A2] A blade outer air seal (120) may comprise an arcuate segment (250). The arcuate segment (250) may comprise an aft wall (258) having a first radially extending protrusion (200a) at a circumferential end of the aft wall (258). A first hook (262) may extend aft from the aft wall (258). A first gusset (270a) may extend from the first radially extending protrusion (200a). A radial height of the first radially extending protrusion (200a) may be greater than a radial height of a second radially extending protrusion (200c) of the aft wall (258).

IPC 8 full level
F01D 9/04 (2006.01); **F01D 11/08** (2006.01); **F01D 25/24** (2006.01); **F16J 15/08** (2006.01)

CPC (source: EP US)
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